F4

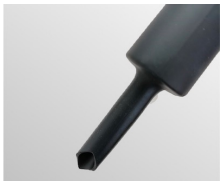
Shrinktubing // Thin Wall

Flexible, cross-linked polyolefin shrink-tubing, with high shrink ratio.
Meets the highest standards in industry.
Shrink ratio 4:1
UL-listed.
Available in many colors.

Contact

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Technical Reference



Material	Cross-linked Polyolefin		
Shrinkage temp.	100°C min.		
Colors	Black, other colors on demand		
Packaging	On reels, cut to custom specification		
Specifications	Operating temperature.:	-55°C to +135°C	
	Dielectric strength:	20 kV/mm min.	(IEC 243-1)
	Flammability:	self extinguishing (except clear)	(ASTM D 876)
	Tensile strength:	10 MPa min	(ISO 37)
	Ultimate elongation:	250% min.	(ISO 37)
	Elongation after ageing:	168h at 175°C	(ISO 188)
		150% min.	(ISO 37)
	Heat shock:	no dripping, flowing, cracking.	(ASTM D 2671, 4h, 250°C)
	Low temp. flexibility:	no cracking	(ASTM D 2671, 4h, -55°C)
	Resistance against chemical agents: Fuels, Hydraulic fluids, mineral oils		(ISO 1817)
	tensile strength:	5 MPa min	(ISO 37)
	Ultimate elongation:	200% min.	(ISO 37)
	Copper corrosion:	none	(ASTMD D 2671)

Sizes and Ordering Codes

rdering-Code	Inner-Ø expanded mm	Inner-ø recovered mm	Wall recovered mm	Reel m
F4-19-sw	19	4,6	1,7	1,2
F4-25.4-sw	25,4	7	1,7	1,2
F4-38.1-sw	38,1	9,5	1,7	1,2
F4-50.8-sw	50,8	14	1,7	1,2
F4-76.2-sw	76,2	20,6	1,7	1,2
F4-102-sw	102	26,7	1,7	1,2
F4-115-sw	115	57	1,7	1,2

Standards and Approvals

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU

Sizes in listing: diameter expanded are min.-values, diameters recovered are max.-values.
Please check if this product meets your requirements, and ask for the latest version of this datasheet, before placing any orders. All errors and misprints reserved.